

WPIL  
KOREA INTERNET

5 / 7 WPIL - @Thomson Derwent - image  
AN - 2002-095864 [13]  
TI - System for providing **customized education** contents through internet  
DC - T01  
PA - (KOIN-) KOREA INTERNET EDUCATION INC  
IN - CHOI UJ  
NP - 1  
NC - 1  
PN - KR2001077749 A 20010820 DW2002-13 G06F-019/00 1p \*  
AP: 2000KR-0005771 20000208  
PR - 2000KR-0005771 20000208  
IC - G06F-019/00  
AB - KR2001077749 A  
NOVELTY - A system for providing **customized education** contents over the Internet is provided to offer **customized education** contents adapted to learner's propensity.  
DETAILED DESCRIPTION - Personal information as a record and a learning propensity of a learner is collected through an initial **evaluation**(21). Personal analysis information is created by analyzing a learner's native and environmental characteristic including a superiority/inferiority of a learning capacity according to subjects and fields based on the collected information(22). A suitable type learning material and an **evaluation** question are created by extracting learning data based on the created personal analysis information(23). The learner studies by using the suitable type learning material created only for the user own through the Internet or with a visiting teacher(24). The learner solves the suitable type **evaluation** question(25) and the result is fed back to the above personal information collection stage(21). (Dwg.1/10)  
MC - EPI: T01-J  
UP - 2002-13  
UP4 - 2002-02

6 / 7 WPIL - @Thomson Derwent - image  
AN - 2001-477277 [52]  
XP - N2001-353340  
TI - Processing of natural language text to **evaluate** the content for marking in an educational context, uses comparison of entered text to set of stored key words to determine score  
DC - T01  
PA - (AURA-) AURALOG SA  
IN - MULLER BGF  
NP - 1  
NC - 1  
PN - FR2803928 A1 20010720 DW2001-52 G06F-017/28 16p \*  
AP: 2000FR-0000590 20000118  
PR - 2000FR-0000590 20000118  
IC - G06F-017/28  
AB - FR2803928 A  
NOVELTY - The processing system has an interface to allow the user to introduce their response in text form. The processing makes use of a stored (13) list of key words associated with the question posed, and compares (11) the text with key words to detect coincidence. A score (14) is computed based on the coincidence, and made available for further processing.  
USE - Marking of answers to questions in educational context.  
ADVANTAGE - **Evaluates** automatically the content of a response in natural language text to a question posed.  
DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of the processing. (The drawing contains non-English language text).  
Stored list of key words 13